## ER-2 #809 04/21/15

Aircraft: ER-2 - AFRC #809 (See full schedule)

Flight Number: 15-9034

Payload Configuration: AVIRIS, MASTER, PT Probe

Nav Data Collected: No Total Flight Time: 1.8 hours

Comments: The flight took off at 1030 local and landed at 1230 local (2.0 hrs). This was a check out flight for AVIRIS after having

incorrect attitude data from the last flight (1.8 hours). The flight occurred over the Isabella MOA in order to perform system

checks. The last 0.2 hours of the flight was pilot proficiency. Stu Broce was the pilot.

Submitted by: Fran Becker on 05/12/15

Flight Segments:

From:	PMD	То:	PMD		
Date:	04/21/15				
Flight Time:	1.8 hours				
Log Number:	<u>152015</u>	PI:	Robert Green		
Funding Source:	Diane Wickland - NASA - SMD - ESD Terrestrial Ecology				
Purpose of Flight:	Check				

Flight Hour Summary:

	142019	152015	162020	172033
Flight Hours Approved in SOFRS	11	30		
Flight Hours Previously Approved		3.2	28.4	14.7
Total Used	7.8	4.8	13.7	0.5
Total Remaining				14.2

172033 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
04/06/17	17-9023	Check	0.5	0.5	14.2	

162020 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
10/30/15	16-9010	Check	1.9	1.9	26.5	
10/30/15	16-9012	Science	4.2	6.1	22.3	
01/12/16	16-9031	Science	3.2	9.3	19.1	
01/14/16	16-9035	Science	2.4	11.7	16.7	
02/09/16	16-9039	Science	2	13.7	14.7	

152015 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown
11/07/14	15-6004	Science	3	3	30.2	
04/21/15	15-9034	Check	1.8	4.8	28.4	

Source URL: https://espo.nasa.gov/oracles/flight\_reports/ER-2\_809\_04\_21\_15#comment-0

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Page Editor: Brad Bulger

NASA Official: Marilyn Vasques

Flight Reports began being entered into this system as of 2012 flights. If there were flights flown under an earlier log number the flight reports are not available online.

142019 Flight Reports						
Date	Flt #	Purpose of Flight	Duration	Running Total	Hours Remaining	Miles Flown

<u>08/18/14 -</u> <u>08/19/14</u>

14-9038 Science

7.8

7.8

3.2